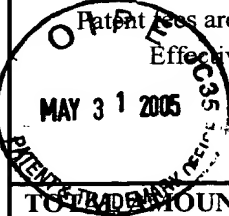
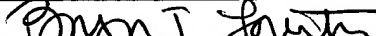


2/21 ✓

FEE TRANSMITTAL for FY 2005 Patent fees are subject to annual revision. Effective December 8, 2004 	Complete if Known	
	Application Number	09/638,570
	Confirmation Number	9947
	Filing Date	August 14, 2000
	First Named Inventor	Gutwein
	Examiner Name	Anthony J. Weier
	Art Unit	1761
TOTAL AMOUNT OF PAYMENT \$)1,160.00		Attorney Docket No. 7721M

METHOD OF PAYMENT 1. <input checked="" type="checkbox"/> The Director is hereby authorized to charge indicated fees submitted on this form, credit any over payments, and charge any additional fee(s) during the pendency of this application to: Deposit Account Number: 16-2480 Deposit Account Name: The Procter & Gamble Company	FEE CALCULATION (continued) 5. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Fee Description</th> <th></th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Extension for reply within 1st month</td> <td>(\$120)</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Extension for reply within 2nd month</td> <td>(\$450)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Extension for reply within 3rd month</td> <td>(\$1,020)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Extension for reply within 4th month</td> <td>(\$1,590)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Extension for reply within 5th month</td> <td>(\$2,160)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Information Disclosure Statement fee</td> <td>(\$180)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>37 CFR 1.16(f) Late Oath/Declaration (nonprovisional)</td> <td>(\$130)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>37 CFR 1.17 (g) Surcharge - Late provisional filing fee or cover sheet</td> <td>(\$50)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Non-English specification</td> <td>(\$130)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Notice of Appeal</td> <td>(\$500)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Filing a brief in support of an appeal</td> <td>(\$500)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Request for oral hearing</td> <td>(\$1,000)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Acceptance of unintentionally delayed claim for priority under 35 U.S.C. 119, 120, 121, or 365 (a) or (c)</td> <td>(\$1,370)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Other: RCE under 37 C.F.R. 1.17 (e)</td> <td>(\$790)</td> <td><input checked="" type="checkbox"/></td> </tr> </tbody> </table>	Fee Description		Fee Paid	Extension for reply within 1 st month	(\$120)	<input checked="" type="checkbox"/>	Extension for reply within 2 nd month	(\$450)	<input type="checkbox"/>	Extension for reply within 3 rd month	(\$1,020)	<input type="checkbox"/>	Extension for reply within 4 th month	(\$1,590)	<input type="checkbox"/>	Extension for reply within 5 th month	(\$2,160)	<input type="checkbox"/>	Information Disclosure Statement fee	(\$180)	<input type="checkbox"/>	37 CFR 1.16(f) Late Oath/Declaration (nonprovisional)	(\$130)	<input type="checkbox"/>	37 CFR 1.17 (g) Surcharge - Late provisional filing fee or cover sheet	(\$50)	<input type="checkbox"/>	Non-English specification	(\$130)	<input type="checkbox"/>	Notice of Appeal	(\$500)	<input type="checkbox"/>	Filing a brief in support of an appeal	(\$500)	<input type="checkbox"/>	Request for oral hearing	(\$1,000)	<input type="checkbox"/>	Acceptance of unintentionally delayed claim for priority under 35 U.S.C. 119, 120, 121, or 365 (a) or (c)	(\$1,370)	<input type="checkbox"/>	Other: RCE under 37 C.F.R. 1.17 (e)	(\$790)	<input checked="" type="checkbox"/>
Fee Description		Fee Paid																																												
Extension for reply within 1 st month	(\$120)	<input checked="" type="checkbox"/>																																												
Extension for reply within 2 nd month	(\$450)	<input type="checkbox"/>																																												
Extension for reply within 3 rd month	(\$1,020)	<input type="checkbox"/>																																												
Extension for reply within 4 th month	(\$1,590)	<input type="checkbox"/>																																												
Extension for reply within 5 th month	(\$2,160)	<input type="checkbox"/>																																												
Information Disclosure Statement fee	(\$180)	<input type="checkbox"/>																																												
37 CFR 1.16(f) Late Oath/Declaration (nonprovisional)	(\$130)	<input type="checkbox"/>																																												
37 CFR 1.17 (g) Surcharge - Late provisional filing fee or cover sheet	(\$50)	<input type="checkbox"/>																																												
Non-English specification	(\$130)	<input type="checkbox"/>																																												
Notice of Appeal	(\$500)	<input type="checkbox"/>																																												
Filing a brief in support of an appeal	(\$500)	<input type="checkbox"/>																																												
Request for oral hearing	(\$1,000)	<input type="checkbox"/>																																												
Acceptance of unintentionally delayed claim for priority under 35 U.S.C. 119, 120, 121, or 365 (a) or (c)	(\$1,370)	<input type="checkbox"/>																																												
Other: RCE under 37 C.F.R. 1.17 (e)	(\$790)	<input checked="" type="checkbox"/>																																												
FEE CALCULATION 2. BASIC FILING FEE - Large Entity <table border="1"> <thead> <tr> <th></th> <th>FILING FEE</th> <th>SEARCH FEE</th> <th>EXAMINATION FEE</th> <th></th> </tr> </thead> <tbody> <tr> <td>Application Type</td> <td></td> <td></td> <td></td> <td>Fee Paid</td> </tr> <tr> <td>Utility</td> <td>(\$300)</td> <td>(\$500)</td> <td>(\$200)</td> <td>(Total = \$1000) <input type="checkbox"/></td> </tr> <tr> <td>Design</td> <td>(\$200)</td> <td>(\$100)</td> <td>(\$130)</td> <td>(Total = \$430) <input type="checkbox"/></td> </tr> <tr> <td>Reissue</td> <td>(\$300)</td> <td>(\$500)</td> <td>(\$600)</td> <td>(Total = \$1400) <input type="checkbox"/></td> </tr> <tr> <td>Provisional filing fee</td> <td></td> <td></td> <td></td> <td>(Total = \$200) <input type="checkbox"/></td> </tr> </tbody> </table>		FILING FEE	SEARCH FEE	EXAMINATION FEE		Application Type				Fee Paid	Utility	(\$300)	(\$500)	(\$200)	(Total = \$1000) <input type="checkbox"/>	Design	(\$200)	(\$100)	(\$130)	(Total = \$430) <input type="checkbox"/>	Reissue	(\$300)	(\$500)	(\$600)	(Total = \$1400) <input type="checkbox"/>	Provisional filing fee				(Total = \$200) <input type="checkbox"/>																
	FILING FEE	SEARCH FEE	EXAMINATION FEE																																											
Application Type				Fee Paid																																										
Utility	(\$300)	(\$500)	(\$200)	(Total = \$1000) <input type="checkbox"/>																																										
Design	(\$200)	(\$100)	(\$130)	(Total = \$430) <input type="checkbox"/>																																										
Reissue	(\$300)	(\$500)	(\$600)	(Total = \$1400) <input type="checkbox"/>																																										
Provisional filing fee				(Total = \$200) <input type="checkbox"/>																																										
3. APPLICATION SIZE FEE: Sheets of Spec and Drawings <input type="checkbox"/> (\$250 for each 50 sheets in excess of 100, except for sequence and program listings) SUBTOTAL (2)+(3) (\$)[0]																																														
4. EXTRA CLAIM FEES FOR UTILITY AND REISSUE: <table border="1"> <thead> <tr> <th></th> <th>Extra Claims</th> <th>Fee from Below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims [25] - 20** = [5] x</td> <td>[250]</td> <td>=</td> <td>[250]</td> </tr> <tr> <td>Independent Claims [1] - 3** = [0] x</td> <td>[0]</td> <td>=</td> <td>[0]</td> </tr> <tr> <td>Multiple Dependent claims:</td> <td>[0]</td> <td>=</td> <td>[0]</td> </tr> </tbody> </table> ** or number previously paid, if greater; For Reissues, see below Fee Description Claims in excess of 20 (\$50 per claim) Independent claims in excess of 3 (\$200 per claim) Multiple dependent claim, if not paid (\$360) **Reissue: each independent claim over 3 and more than in the original patent (\$200 per claim) **Reissue claims: each claim over 20 and more than original patent (\$50 per claim) SUBTOTAL (4) (\$)[250]		Extra Claims	Fee from Below	Fee Paid	Total Claims [25] - 20** = [5] x	[250]	=	[250]	Independent Claims [1] - 3** = [0] x	[0]	=	[0]	Multiple Dependent claims:	[0]	=	[0]	SUBTOTAL(5) (\$)[910]																													
	Extra Claims	Fee from Below	Fee Paid																																											
Total Claims [25] - 20** = [5] x	[250]	=	[250]																																											
Independent Claims [1] - 3** = [0] x	[0]	=	[0]																																											
Multiple Dependent claims:	[0]	=	[0]																																											

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Bryn T. Lorentz	Registration No. (Attorney/Agent)	55,668
Signature			Date May 25, 2005

This collection of information is required by 37 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box → [+]

PTO/SB/30 (08-03)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

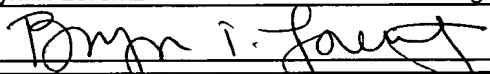
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

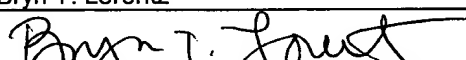
+

REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	09/638,570
	Filing Date	August 14, 2000
	First Named Inventor	Gutwein
	Group Art Unit	1761
	Examiner Name	Anthony J. Weier
	Attorney Docket Number	7721M
	Confirmation Number	9947

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

- Submission required under 37 C.F.R. § 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
 - ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
 - ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
 - ☐ Other _____
 - Enclosed
 - ☒ Amendment/Reply
 - ☐ Affidavit(s)/Declaration(s)
 - ☐ Information Disclosure Statement (IDS)
 - ☐ Other _____
- Miscellaneous**
 - ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. §1.103(c) for a period of ___ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
 - ☐ Other _____
- Fees** The RCE fee under 37 C.F.R. §1.17(e) is required by 37 C.F.R. §1.114 when the RCE is filed.
☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. **16-2480**.
 - ☒ RCE fee required under 37 C.F.R. §1.17(e)
 - ☐ Extension of time fee (37 C.F.R. §§1.136 and 1.17)
 - ☐ Suspension of action fee under 37 C.F.R. 1.17(i)
 - ☐ Other _____

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED		
NAME (Print/Type)	Bryn T. Lorentz	Reg. No. (Attorney/Agent) 55,668
SIGNATURE		DATE May 25, 2005

CERTIFICATE OF MAILING OR TRANSMISSION		
I hereby certify that that I have reasonable basis to expect that, on the date shown below, this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office via fax number 703-872-9306 on the date shown below:		
NAME (Print/Type)	Bryn T. Lorentz	
SIGNATURE		DATE May 25, 2005

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send Fees and Completed forms to the following address: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Revised for P&G use 9/3/2004)

06/01/2005 JBALINAN 00000005 162480 09638570

01 FC:1801 790.00 DA



Certification of Mailing or Facsimile Transmission
I hereby certify that I have reasonable basis to expect that, on the date shown below, this correspondence is being mailed or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Bryn T. Lorentz 55,668
Name Registration No (if applicable)
Bryn T. Lorentz
Signature
5-20-05
Date

P&G Case 7721M

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of :
ROGER W. GUTWEIN, et al. : Confirmation No. 9947
Serial No. 09/638,570 : Group Art Unit: 1761
Filed: August 14, 2000 : Examiner: Anthony J. Weier
For: METHODS AND SYSTEMS FOR UTILIZING DELAYED DILUTION, MIXING AND
FILTERING TO PROVIDE CUSTOMIZED VARIETIES OF FRESH-BREWED COFFEE ON
DEMAND

REPLY WITH AMENDMENT AND RCE UNDER 37 C.F.R. §1.114

Mail Stop RCE
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the January 25, 2005 Office Action, the following response is submitted under 37 C.F.R. §1.111, the time for response being extended by 1 month, pursuant to the fee charged to the Assignee's Deposit Account in the papers submitted herewith. Please amend the above-identified application as follows and consider the following remarks. Attached hereto is a Petition for a One-Month Extension of Time, and the fee required under 37 CFR §1.17(a). Also included herein is a Request for Continued Examination and the fee required under 37 C.F.R. §1.17(e).

Amendments to the Claims: begin on page 2 of this paper.

Remarks / Arguments: begin on page 4 of this paper.

06/01/2005 JBALINAN 00000005 162480 09638570
02 FC:1202 250.00 DA

06/01/2005 JBALINAN 00000005 162480 09638570
03 FC:1251 120.00 DA